



**INCLUDED  
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ISSUE**

**WHEAT  
PRODUCTION**

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STOCKS**

## EXPECTED KANSAS WINTER WHEAT PRODUCTION DECREASES 23 PERCENT

The 2004 Kansas wheat crop is forecast at 369.0 million bushels as of May 1, 2004. The current forecast is down 23 percent from the 2003 crop. This year's crop is expected to be harvested from 9.0 million acres, down 1.0 million acres from a year ago. Yield per harvested acre is expected to average 41 bushels, down from 48 bushels last year.

Due to dry conditions, emergence was behind average in the northwest at the end of November. Wheat conditions declined during the winter due to dry conditions. On March 1, 32 percent of the crop was rated in poor-to-very poor condition and 40 percent of the topsoil moisture was short-to-very short. Scattered showers mostly in April helped improve moisture conditions slightly. By the end of April, 30 percent of the crop was judged to be in poor-to-very poor condition and top soil moisture was rated 24 percent very short or short. Subsoil moisture remained short-to-very short in most of the Western, and North Central parts of the State despite the rains. Crop progress has been ahead of normal this spring with 84 percent jointed on April 25<sup>th</sup>.

Seeding of wheat acres began the second week of September and progressed ahead of normal until mid-October when it progressed near normal through completion. Soil moisture conditions remained dry throughout the fall and as of November 30, 65 percent of the topsoil moisture and 69 percent of the subsoil was rated short-to-very short. Emergence also progressed ahead of normal until mid-October when it progressed near normal through November.

**KANSAS WHEAT PRODUCTION, MAY 1, 2004**

District	Acres Planted		Acres Harvested			Yield Per Acre		Production		
	2003	2004	2003	2004	% of Prev. Yr	2003	2004	2003	2004	% of Prev. Yr
<b>WINTER WHEAT</b>	----- 1,000 Acres -----		Percent			Bushels		1,000 Bushels		Percent
Northwest	1,200	1,110	1,160	720	62	40	30	46,010	21,700	47
West Central	1,300	1,170	1,245	1,020	82	42	32	51,690	32,200	62
Southwest	1,780	1,600	1,665	1,455	87	38	39	64,025	57,300	89
North Central	1,325	1,160	1,290	1,140	88	59	43	75,920	49,400	65
Central	1,500	1,530	1,465	1,470	100	57	44	82,780	64,800	78
South Central	2,245	2,220	2,160	2,120	98	49	44	105,815	93,400	88
Northeast	215	210	210	205	98	64	49	13,455	10,100	75
East Central	260	290	255	285	112	56	45	14,345	12,800	89
Southeast	575	610	550	585	106	47	47	25,960	27,300	105
State	10,400	9,900	10,000	9,000	90	48	41	480,000	369,000	77

## U.S. WINTER WHEAT PRODUCTION DOWN 9 PERCENT

Winter wheat production is forecast at 1.55 billion bushels, down 9 percent from 2003. Based on May 1 conditions, the U.S. yield is forecast at 44.2 bushels per acre, 2.5 bushels

less than last year. Grain area totals 35.1 million acres, down 4 percent from last season.



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### WINTER WHEAT, KANSAS AND SELECTED STATES <sup>1/</sup>, MAY 1, 2004

State	Acreage			Yield Per Acre		Production		
	Harvested 2003	For Harvest 2004	% of Prev. Yr.	2003	2004	2003	2004	% of Prev. Yr.
	1,000 Acres		Percent	Bushels		1,000 Bushels		Percent
<b>KANSAS</b>	<b>10,000</b>	<b>9,000</b>	<b>90</b>	<b>48.0</b>	<b>41.0</b>	<b>480,000</b>	<b>369,000</b>	<b>77</b>
Oklahoma	4,600	4,300	93	39.0	36.0	179,400	154,800	86
Texas	3,450	3,600	104	28.0	33.0	96,600	118,800	123
Washington	1,800	1,700	94	65.0	63.0	117,000	107,100	92
Nebraska	1,820	1,850	102	46.0	39.0	83,720	72,150	86
Illinois	810	970	120	65.0	62.0	52,650	60,140	114
Ohio	1,000	880	88	68.0	68.0	68,000	59,840	88
Idaho	720	680	94	80.0	81.0	57,600	55,080	96
South Dakota	1,380	1,440	104	43.0	38.0	59,340	54,720	92
Colorado	2,200	1,800	82	35.0	30.0	77,000	54,000	70
United States	36,541	35,082	96	46.7	44.2	1,707,069	1,550,395	91

<sup>1/</sup> Selected states based on top 10 states according to production of winter wheat.

### HAY STOCKS

Hay production during 2003 totaled 7.0 million tons, up 1 percent from the year before. As of May 1, Kansas hay stocks totaled 1,400,000 tons, compared with 5,600,000 tons on December 1, 2003 and 1,150,000 tons on May 1, 2003.

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